| Ref<br># | Hits   | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|---|--|---------------------|---------|------------------|
| S39      | 30993  | (transmit\$4 or (power near amplif\$4)) near4 efficien\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S40      | 2588   | (transmit\$4 or (power near amplif\$4)) near4 saturat\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S41      | 101770 | (transmit\$4 or (power near amplif\$4)) with ((suppl\$4 or feed\$3 or fed or provid\$4) near3 (voltage or signal or power)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S42      | 263079 | (transmit\$4 or (power near amplif\$4)) same (expansion compress\$4 distort\$4 deviat\$4)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S43      | 503    | S39 and S40   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S44      | 310    | S41 and S43   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S45      | 189    | S42 and S44   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S46      | 101016 | modula\$4 same ((power near2 regulat\$4) or ((suppl\$4 or feed\$3 or fed or provid\$4) near3 (voltage or signal or power))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S47      | 127    | S45 and S46   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S48      | 93     | S47 and (cartesian or lineari\$5)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |
| S49      | 147116 | (modulat\$4 same (compar\$5 expansion compress\$4 distort\$4 deviat\$4))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2005/10/19 12:46 |

| S50 | 84 | S48 and S49 | US-PGPUB; | OR | OFF | 2005/10/19 12:46 |
|-----|----|-------------|-----------|----|-----|------------------|
| j - |    |             | USPAT;    |    |     |                  |
|     |    |             | USOCR;    |    |     |                  |
|     |    |             | EPO;      |    |     |                  |
|     |    |             | DERWENT;  |    |     |                  |
|     |    |             | IBM_TDB   |    | 1   |                  |